



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3351

SERIAL NUMBER 10/617,087	FILING DATE 07/10/2003  RULE	CLASS 348	GROUP ART UNIT 2614	ATTORNEY DOCKET NO. 9281/4584
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Tsutomu Kunishima, Miyagi-ken, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

*none ml*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-206954 07/16/2002

*yes ml*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 10/07/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 3	TOTAL CLAIMS 4	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials				

## ADDRESS

Brinks Hofer Gilson & Lione  
 P.O. Box 10395  
 Chicago, IL  
 60610

## TITLE

Television tuner in which influence from analog signals is suppressed when receiving digital signals

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---